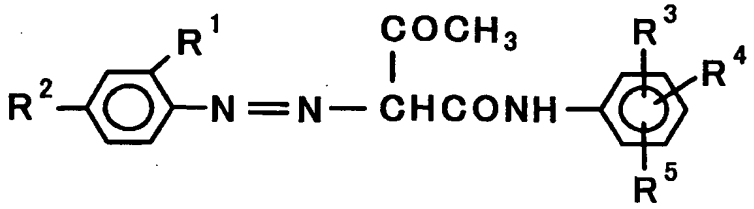
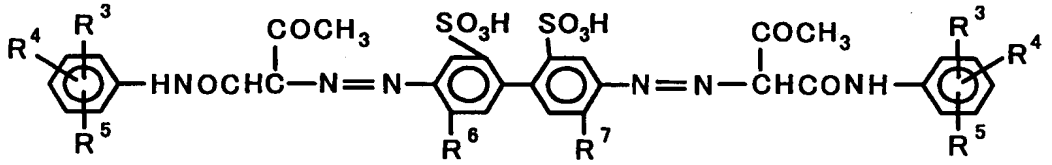
WHAT IS CLAIMED IS:

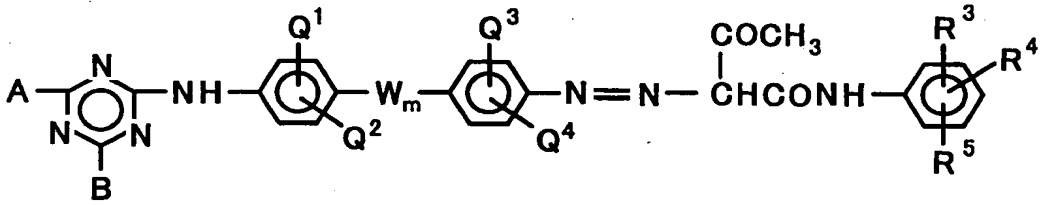
1. A yellow pigment composition for image recording which comprises a monoazo yellow base pigment represented by the following general formula (1), and a disazo yellow pigment represented by the following general formula (2) and/or a monoazo yellow pigment represented by the following general formula (3):



(1)



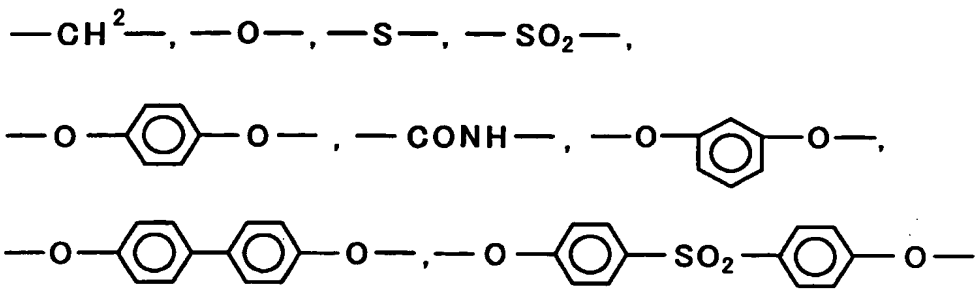
(2)



(3)

in the formulae (1) to (3), $R^1$ and $R^2$ represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other, $R^3$, $R^4$ and $R^5$ represent a hydrogen atom, a chlorine atom, a methyl group, a methoxy group or an ethoxy group which may be the same or different, $R^6$ and $R^7$ represent a methyl group or a methoxy group, $Q^1$ to $Q^4$ each independently represent a hydrogen atom, a lower alkyl group or a lower alkoxy group having 1 to 2 carbon atoms, or a hydroxyl

group, W is a substituent selected from the groups represented by the following formulae:



, m represents an integer of 0 or 1, A and B each independently represent either one of a group represented by -NH-Y-$SO_3H$ or a -OH group, wherein Y is a group selected from an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

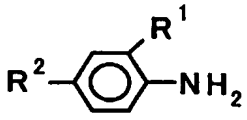
2. The yellow pigment composition for image recording according to claim 1, wherein content of said monoazo yellow base pigment represented by the general formula (1) is 98 to 80 mol%; and total content of said disazo yellow pigment represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) is 2 to 20 mol%.

3. The yellow pigment composition for image recording according to claim 1 or 2, wherein every one of: primary particle diameter of said monoazo yellow base pigment represented by the general formula (1), primary particle diameter of said disazo yellow pigment represented by the general formula (2), and primary particle diameter of said monoazo yellow pigment represented by the general formula (3) is in the range of from 0.15 to 0.2 μm.

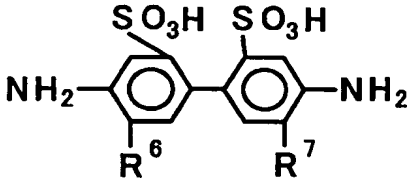
4. A process for producing the yellow pigment composition for image recording, which comprises a coupling reaction of a diazonium salt and a coupling agent, wherein

the diazonium salt includes a base of the general formula (1) represented by the general formula (4), and a base of said disazo yellow pigment of the general formula (2) represented by the general formula (5) and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6), and

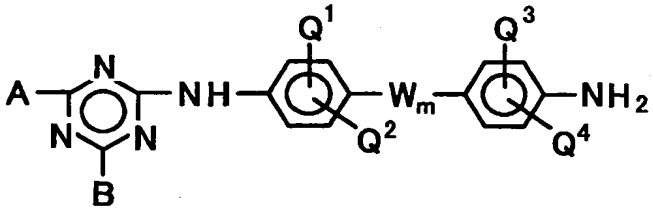
the coupling agent includes a coupler of the general formula (1), the general formula (2) and the general formula (3), which is represented by the same general formula (7):



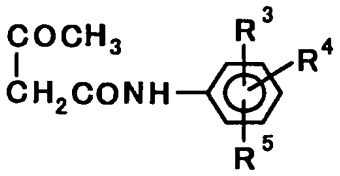
(4)



(5)



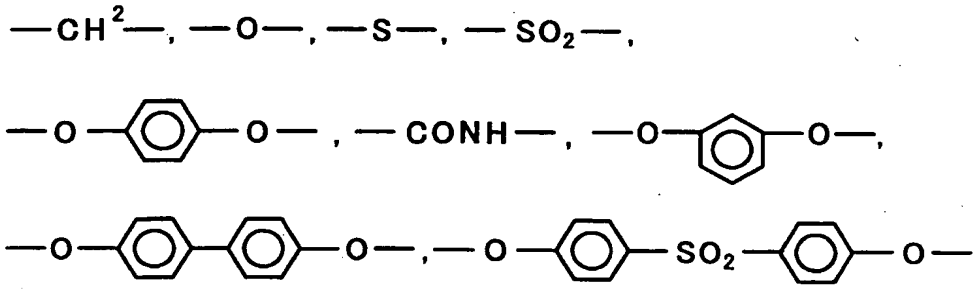
(6)



(7)

in the formulae (4) to (6), $R^1$ and $R^2$ represent a hydrogen atom, a chlorine atom, a nitro group, a methyl group or a methoxy group which are different with each other, $R^3$, $R^4$ and $R^5$ represent a hydrogen atom, a chlorine atom,

a methyl group, a methoxy group or an ethoxy group which may be the same or different, $R^6$ and $R^7$ represent a methyl group or a methoxy group, $Q^1$ to $Q^4$ each independently represent a hydrogen atom, a lower alkyl group or a lower alkoxy group having 1 to 2 carbon atoms, or a hydroxyl group, W is a substituent selected from the groups represented by the following formulae:



, m represents an integer of 0 or 1, A and B each independently represent either one of a group represented by -NH-Y-$SO_3H$ or a -OH group, wherein Y is a group selected from an ethylene group, a phenylene group and a naphthylene group, which may include a substituent.

5. The process for producing the yellow pigment composition for image recording according to claim 4, wherein said monoazo yellow base pigment represented by the general formula (1), and said disazo yellow pigment represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) which are synthesized separately from said monoazo yellow base pigment are blended.

6. The process for producing the yellow pigment composition for image recording according to claim 4, wherein the diazonium salt includes the base of the general formula (1) represented by the general formula (4) in an amount of 98 to 80 mol%, and a base of said disazo yellow pigment of the general formula (2) represented by the general formula (5)

and/or a base of said monoazo yellow pigment of the general formula (3) represented by the general formula (6) in an amount of 2 to 20 mol%.

7. A process for producing the yellow pigment composition for image recording according to claim 2 which comprises blending 98 to 80 mol% of said monoazo yellow base pigment represented by the general formula (1), and 2 to 20 mol% of said disazo yellow pigment represented by the general formula (2) and/or said monoazo yellow pigment represented by the general formula (3) which are synthesized separately from said monoazo yellow base pigment.